



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY, FLORIDA
PRODUCT CONTROL SECTION

11805 SW 26 Street, Room 208
T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/economy

Schlage Lock Company, LLC
6810 Hillsdale Court
Indianapolis, IN 46250

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section to be used in Miami-Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (in Miami-Dade County) and/ or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "Steelcraft F-Series & Borrowed Lite System" 16 Gage Steel Storefront System - L.M.I.

APPROVAL DOCUMENT: Drawing No. 1107W, titled "Steelcraft F Series Steel Storefront and Borrowed Lite System" Sheets 1 through 5 of 5, prepared by manufacturer, dated 03/09/04, with revision J dated 11/01/13, signed and sealed by Gordon Thomas, P.E., bearing the Miami-Dade County Product Control Section Renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LIMITATION: The minimum glass bite of Safti First GPX/ Superlite II-XL shall be $\frac{5}{8}$.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, Cincinnati, Ohio, series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/ or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA renews NOA No. 13-1217.13 and consists of this page 1 including evidence pages E-1, E-2 and E-3, as well as approval document mentioned above.

The submitted documentation was reviewed by Manuel Perez, P.E.



MP
6/12/15

NOA No. 15-0427.06
Expiration Date: June 30, 2016
Approval Date: June 18, 2015
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
(Submitted under NOA's No. 04-0707.01 and 10-0623.01)
2. Drawing No. 1107W, titled "Steelcraft F Series Steel Storefront and Borrowed Lite System" Sheets 1 through 5 of 5, prepared by manufacturer, dated 03/09/04, with revision J dated 11/01/13, signed and sealed by Gordon Thomas, P.E.
(Submitted under previous NOA No. 13-1217.13)

B. TESTS

1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of Safety-First GPX hurricane resistant frame with Superlite II-XL and Intumescent gel, prepared by Architectural Testing, Inc., Test Report No. **ATI-63326.01-301-18**, dated 07/05/06, signed and sealed by Joseph A. Reed, P.E.
(Submitted under NOA No. 10-0623.01)
2. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
6) Forced Entry Test, per FBC, Type "D-A" fixed panel, Grade 10, Level LV 1 per ASTM F 588-04 and per FBC 2411 3.2.1, TAS 202-94
along with marked-up drawings and installation diagram of steel storefront, prepared by National Certified Testing Laboratories, Test Report No. **NCTL-210-3232-1**, dated 02/24/06, signed and sealed by Gerald J. Ferrara, P.E.
(Submitted under NOA No. 10-0623.01)
3. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of steel storefront, prepared by Certified Testing Laboratories, Inc. Test Report No. **CTLA-1107W**, dated 03/23/05, signed and sealed by Ramesh C. Patel, P.E. and addendum letter dated 03/23/05, signed by Michael Miller, Senior Lab Technician.
(Submitted under NOA No. 04-0707.01)


Manuel Perez, P.E.
Product Control Examiner
NOA No. 15-0427.06

Expiration Date: June 30, 2016

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B. TESTS (CONTINUED)

4. Test reports on:

- 1) ASTM E119-08 "Standard Test Methods for Fire Tests of Building Construction and Material" per UBC 7-1 (1994);
- 2) NFPA-251 (2006) "Standard Methods of Tests of Fire Resistance of Building Construction and Materials";
- 3) UL-KCMZ.R14212 "Fire Tests of Building Construction and Materials" per UL-263 (2003).

along with marked-up drawings and installation diagram of **GPX/ Superlite II-XL** by **Safti First a division of O'Keeffe's, Inc.**, prepared by Intertek Testing Laboratories, Inc. Test Report No. **INTERTEK-15101**, dated 11/14/08, signed by Michael Puls and Kent Kelsey.

(Submitted under NOA No. 10-1130.01)

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC, prepared by manufacturer, dated 05/25/05, signed and sealed by Gordon Thomas, P.E.
(Submitted under NOA No. 10-0623.01)
2. Glazing complies with **ASTM E1300-04/ 09**

D. QUALITY ASSURANCE

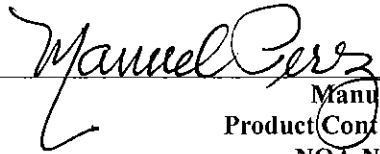
1. Miami-Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **11-0624.02** issued to **E.I. DuPont DeNemours & Co., Inc.** for their "**DuPont SentryGlas® Interlayer**" dated 08/25/11, expiring on 01/14/17.
2. Notice of Acceptance No. **13-0717.01** issued to **Sabic Innovative Plastic** for their "**LEXAN® Polycarbonate Sheet Products**" dated 11/28/13, expiring on 07/17/18.

F. STATEMENTS

1. Statement letter of conformance, complying with **FBC-2010**, and of no financial interest, dated 03/18/15, signed and sealed by Gordon Thomas, P.E.
2. Electronic letter requesting a one year renewal, dated 06/08/15, issued by Allegion, signed by Jim Dolan, Compliance Engineer.
3. Statement letter of Superlite II-XL with Intumescent Gel issued by **SaftiFirst** a division of O'Keeffe's, Inc., the minimum glassbite shall be $\frac{5}{8}$ -inch, dated 12/20/10, signed by Katarzyna J. Grzelak. *(Submitted under previous NOA No.10-1130.01)*


Manuel Perez, P.E.
Product Control Examiner
NOA No. 15-0427.06
Expiration Date: June 30, 2016
Approval Date: June 18, 2015

Schlage Lock Company, LLC

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS (CONTINUED)

4. Laboratory compliance letter for Test Report No. **INTERTEK-15101**, issued by Intertek Testing Laboratories, Inc., dated 11/14/08, signed by Michael Puls and Kent Kelsey.
(Submitted under NOA No.10-0623.01)
5. Laboratory compliance letter for Test Report No. **ATI-63326.01-301-18**, issued by Architectural Testing, Inc., dated 06/30/06, signed and sealed by Joseph A. Reed, P.E.
(Submitted under NOA No.10-0623.01)
6. Laboratory compliance letter for Test Report No. **NCTL-210-3232-1**, issued by National Certified Testing Laboratories, Inc., dated 02/24/06, signed and sealed by Gerald J. Ferrara, P.E.
(Submitted under NOA No.10-0623.01)
7. Laboratory compliance letter for Test Report No. **CTLA-1107W**, issued by Certified Testing Laboratories, Inc., dated June thru August 2003, signed and sealed by Ramesh C. Patel, P.E.
(Submitted under previous NOA No. 04-0707.01)

G. OTHERS

1. Notice of Acceptance No. **13-1217.13**, issued to Schlage Lock Company, LLC, for their Series "**Steelcraft F-Series & Borrowed Lite System 16 Gage Steel Storefront System - L.M.I.**", approved on 09/11/14 and expiring on 06/30/15.
2. One year approval, subjected to successful verification test.

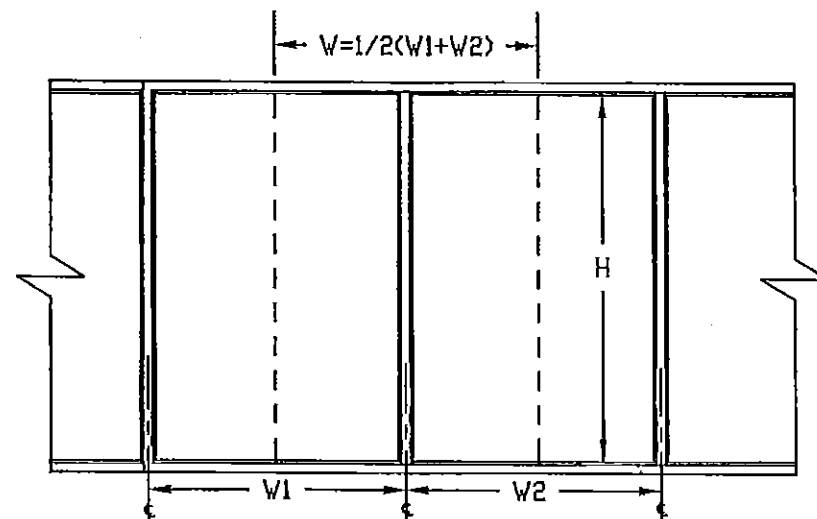

Manuel Pérez, P.E.
Product Control Examiner
NOA No. 13-0427.06

Expiration Date: June 30, 2016
Approval Date: June 18, 2015

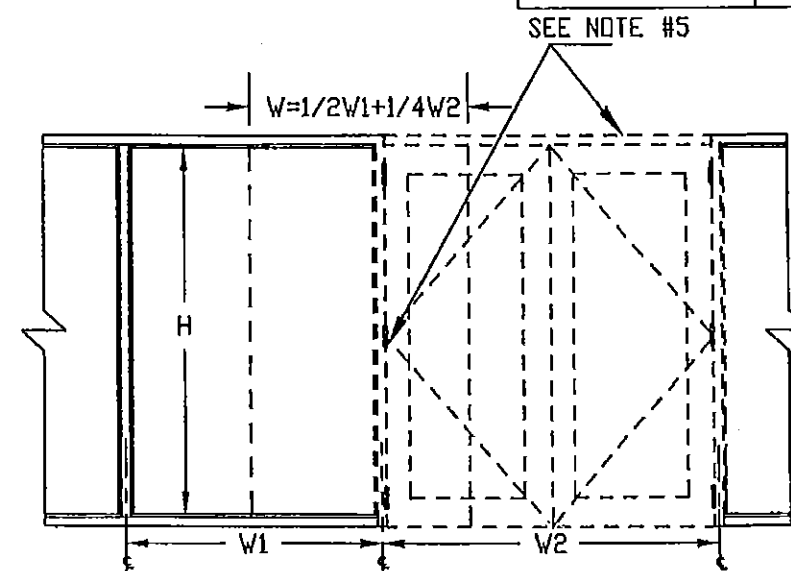
DESIGN PRESSURE RATING APPROVED FOR WATER INFILTRATION		IMPACT RATING
POSITIVE	+60 PSF	LARGE AND SMALL MISSILE IMPACT
NEGATIVE	-60 PSF	

REVISIONS

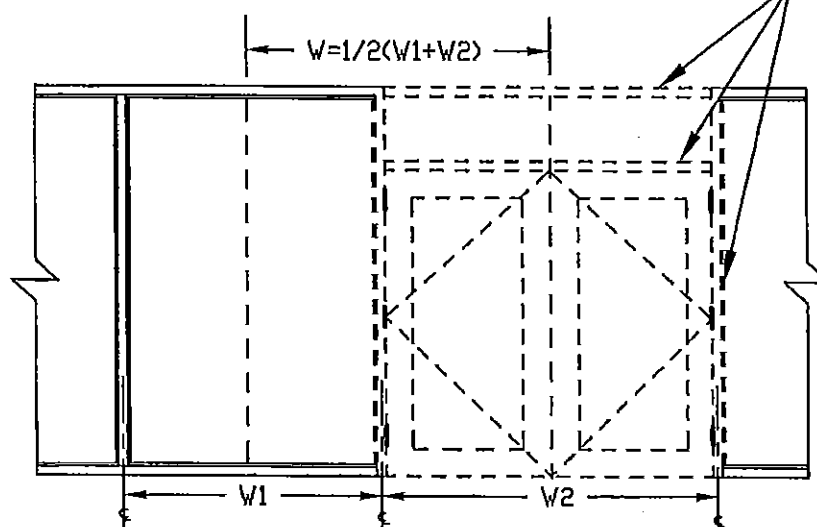
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D	MODIFIED PER MD BCCD	YMF 05/02/05	
E	MODIFIED PER MD BCCD	YMF 06/02/05	
F	RENEWAL DWG	04/19/10	
G	MODIFIED PER MD BCCD	YMF 11/18/10	
H	MODIFIED PER MD BCCD	YMF 05/31/11	
J	REVISED NAME	11/01/13	



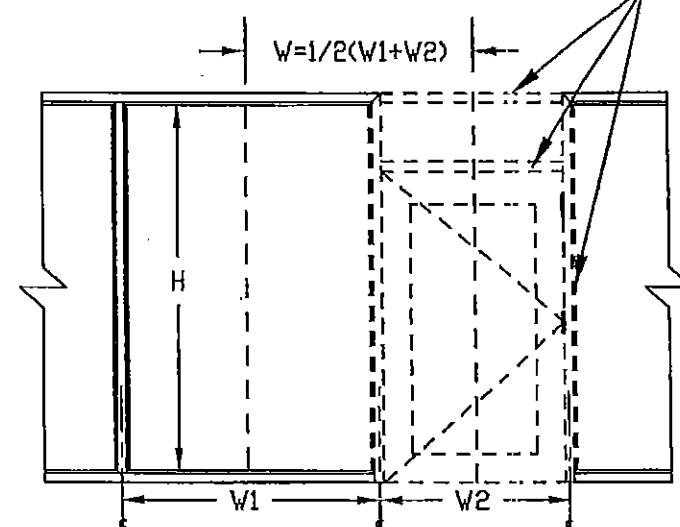
CASE 1: $W=1/2(W1+W2)$



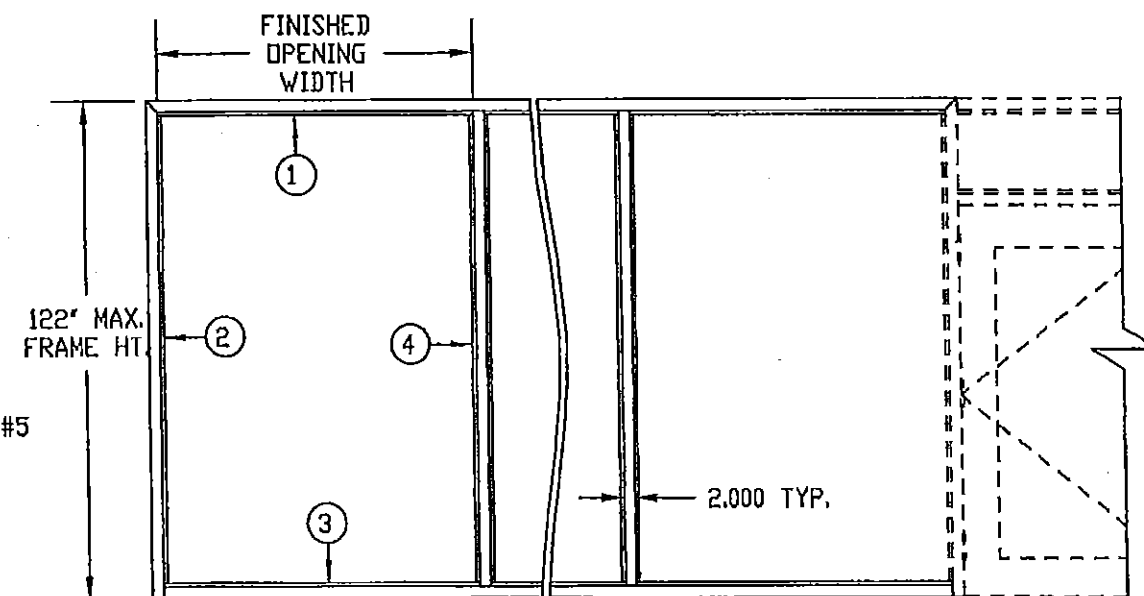
CASE 2: $W=1/2W1+1/4W2$



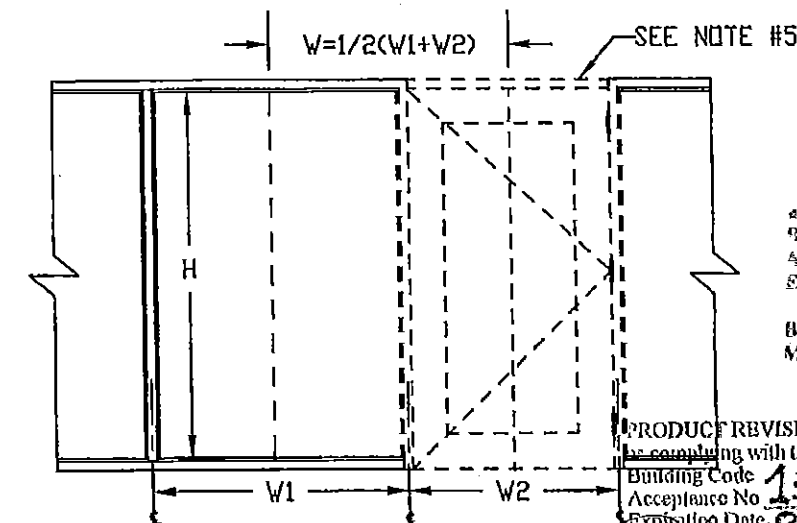
CASE 3: $W=1/2(W1+W2)$



CASE 4: $W=1/2(W1+W2)$



SCALE 0.032



CASE 5: $W=1/2(W1+W2)$

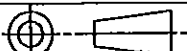
PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 15-0427.06
Expiration Date June 30, 2016
By *Manuel Perez*
Miami Dade Product Control

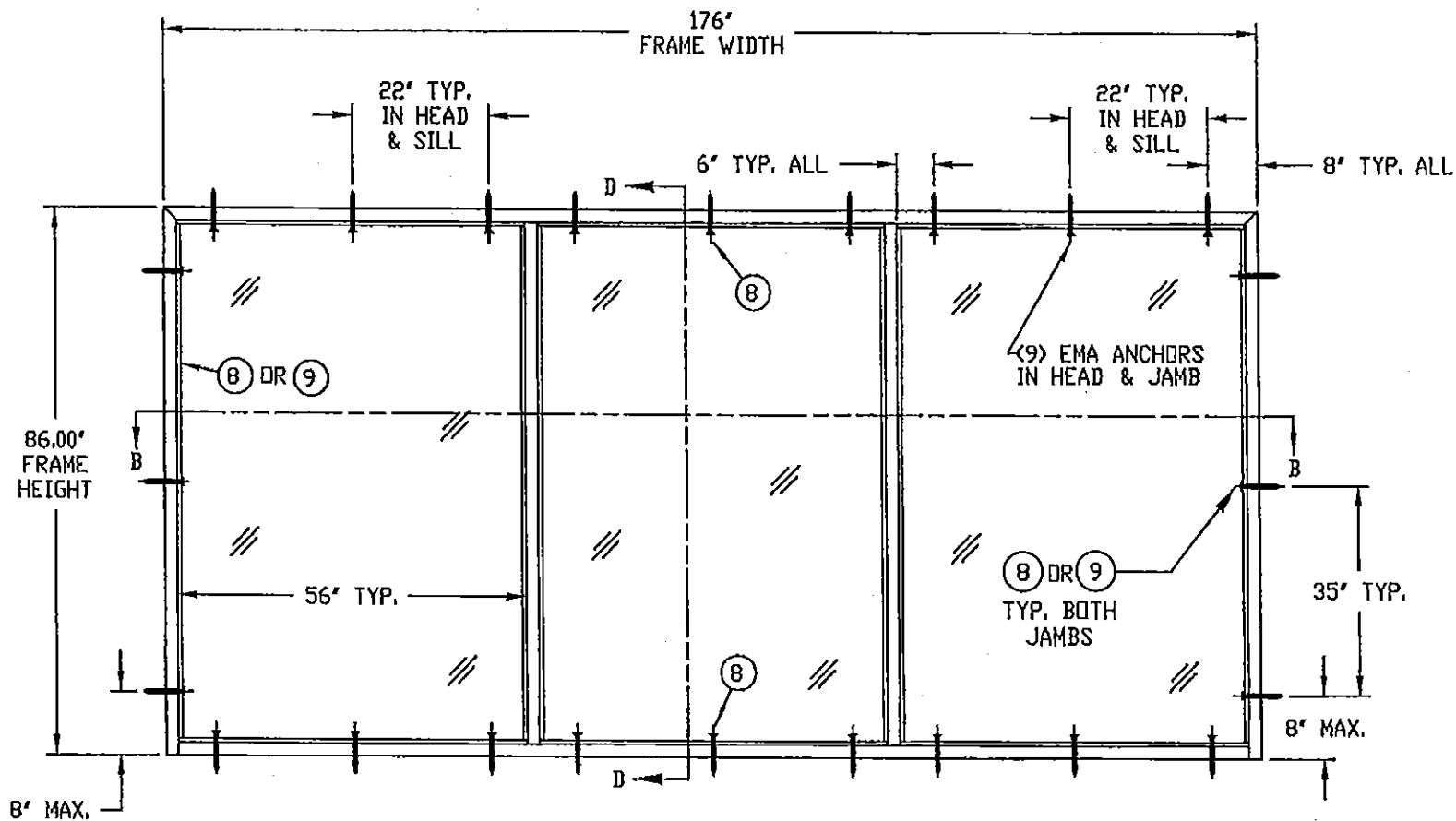
PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 13-1217.13
Expiration Date 06/30/2015
By *Manuel Perez*
Miami Dade Product Control

NOTES:

- 1- STEELCRAFT BORROWED LITE SYSTEM IS RATED FOR LARGE MISSILE IMPACT, DESIGN PRESSURE & WATER INFILTRATION (SEE SHEET 4, DETAIL 'B')
 - 2- SEE SHT #2 FOR ANCHORING SYSTEM AND FASTENER REQUIREMENTS.
 - 3- SEE SHT #5 FOR FRAME SECTIONS, CORNER CONNECTIONS
 - 4- THIS SYSTEM MAY BE USED IN CONJUNCTION WITH MIAMI-DADE COUNTY APPROVED ENTRANCE DOORS BY SCHLAGE LOCK COMPANY, LLC/ STEELCRAFT.
 - 5- DOORS, HINGE & STRIKE MULLIONS ARE PER SEPARATE SCHLAGE LOCK COMPANY, LLC NDA.
- FRAME SIZE AND MULLION CAPACITY LIMITATIONS
GEOMETRICAL FRAME DIMENSIONS ARE LIMITED BY MULLION CAPACITY AND MUST SATISFY THE FOLLOWING CONDITIONS: & BEAD DETAILS.
(H x W) 4600 SQ. IN. MAX. DLO
W MAX. = 58'
H MAX. = 122'
(SEE CASE 1 THRU 5 ON THIS SHT.)
H= MULLION HT. W= LOAD AREA WIDTH, W1 & W2= SPACING BETWEEN MULLIONS
MAXIMUM DLO (HEIGHT) = H MAX. - 1.25'
MAXIMUM DLO (WIDTH) = W MAX. - 3.25'

Ad No 3/16/14
Gordon Thomas, P.E. Date
3759 Blossom Court
Mason, OH 45040
Florida # 46718

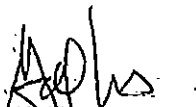
BEND RADIUS N/A		SCHLAGE LOCK COMPANY, LLC 6810 HILLSDALE COURT INDIANAPOLIS, IN 46250		MANUFACTURING FACILITY: STEELCRAFT 9017 BLUE ASH ROAD CINCINNATI, OH 45242	
					
THIRD ANGLE PROJECTION					
DRAWN LWG	DATE 03/09/04	TITLE: STEELCRAFT F SERIES STEEL STOREFRONT AND BORROWED LITE SYSTEM MIAMI-DADE COUNTY PRODUCT APPROVAL STOREFRONT AND BORROWED LITE SYSTEMS			
CHECKED YMF					
APPROVED M. COLLINS					
ENG. APPVL		SIZE B	FLAT N/A	DWG NO. 1107W	OF TEST J
SCALE:		0.025		Pro/Engineer	SHEET 1 OF 5




DESIGN PRESSURE RATING APPROVED FOR WATER INFILTRATION		IMPACT RATING
POSITIVE	+60 PSF	LARGE AND SMALL MISSILE IMPACT
NEGATIVE	-60 PSF	

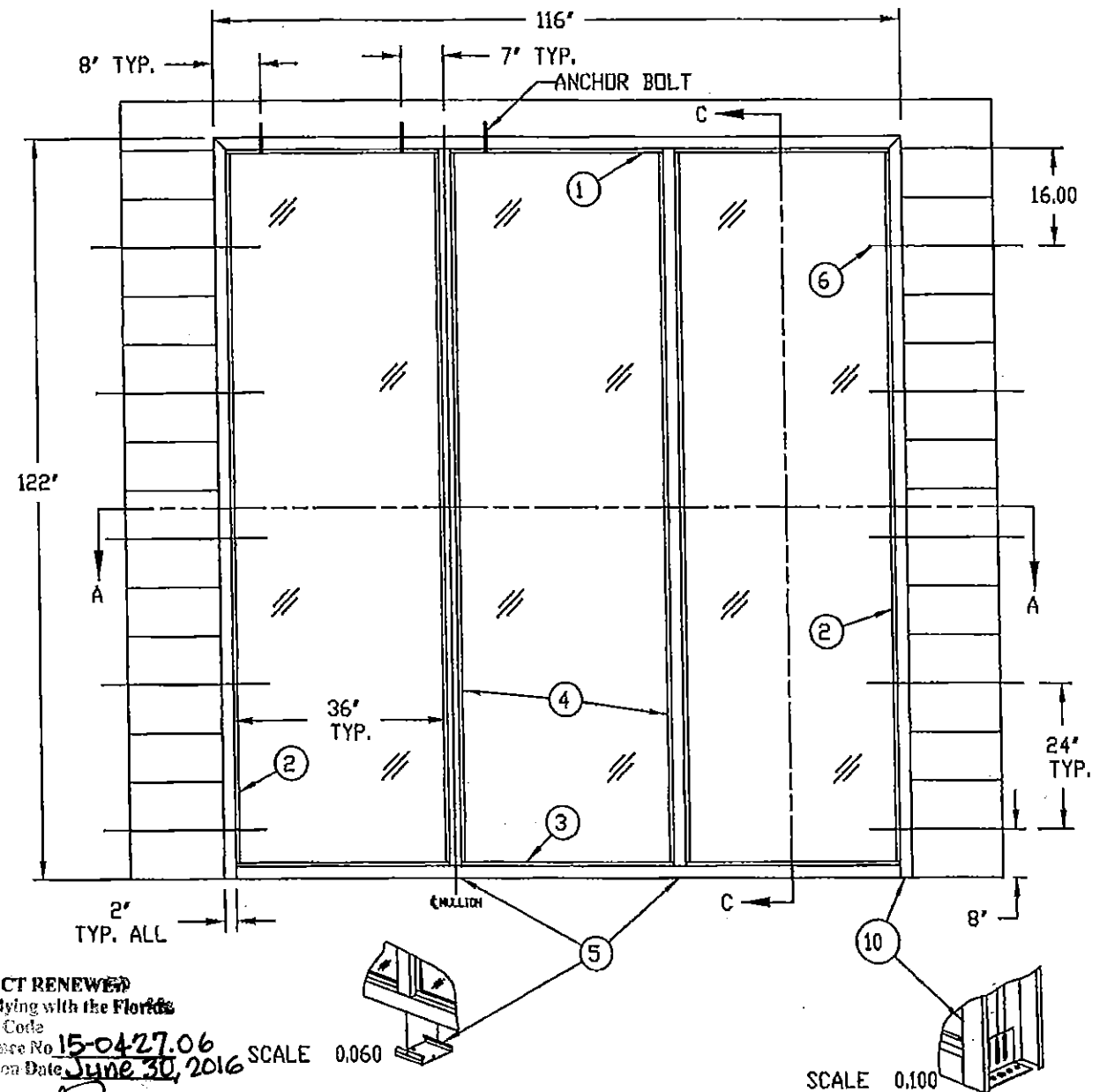
MATERIAL LIST			
ITEM	DESCRIPTION	MATERIAL & SIZE	REMARKS
1	HEAD SECTION	.053' MIN. STL. 5.75' JAMB DEPTH	ASTM A366
2	SIDE JAMB	.053' MIN. STL. 5.75' JAMB DEPTH	ASTM A366
3	SILL SECTION	.053' MIN. STL. 5.75' JAMB DEPTH	ASTM A366
4	CLOSED SECTION VERT. MULLION	.053' MIN. STL. 5.75' JAMB DEPTH	ASTM A366
5	SILL BASE ANCHOR	.053' MIN. STL. 5.75' JAMB DEPTH	SEE THIS SHIT FOR SPACING AND FASTENER TYPES
6	MASONRY WIRE ANCHOR	Ø.187 BASIC WIRE 5.19' x 9.56'	
7	MASONRY T-ANCHOR	.044' MIN. STL. 5.75' JAMB DEPTH	
8	EMA ANCHOR	.044' MIN. STL. 5.75' JAMB DEPTH	
9	UNIVERSAL ANCHOR	.044' MIN. STL. 5.75' JAMB DEPTH	
10	BASE ANCHOR	.044' MIN. STL. 5.75' JAMB DEPTH	


FASTENER LIST			
WALL CONDITION	ANCHOR TYPE	FASTENER TYPE & SIZE	QTY PER ANCHOR
WOOD STUD	WOOD STUD LOCK-IN OR WELD-IN	#8 x 1.75'	4
	EXISTING MASONRY LOCK-IN OR WELD-IN	.375' x 5' LAG BOLT	1
STEEL STUD	STEEL STUD LOCK-IN OR WELD-IN	#12 SMS	2
NEW MASONRY	WIRE OR T-ANCHOR	-	-
EXISTING MASONRY (EMA)	EXISTING MASONRY LOCK-IN OR WELD-IN	.375' x 5' ANCHOR BOLT	1


 Gordon Thomas, P.E.
 3759 Blossom Court
 Mason, OH 46040
 Florida # 46718
 Date 3/16/14

PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No. 13-1217.13
 Expiration Date 06/30/2016
 By 
 Miami Dade Product Control

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	APPROVAL DRAWING	03/22/04	
C	MODIFIED PER ECH04-305 LWG	08/27/04	
D	MODIFIED PER DC BCCD	06/02/05	
E	RENEWAL DWG	01/21/10	
F	RENEWAL DWG	04/19/10	
G	REVISION DWG	11/18/10	
H	REVISED NAME	11/01/13	

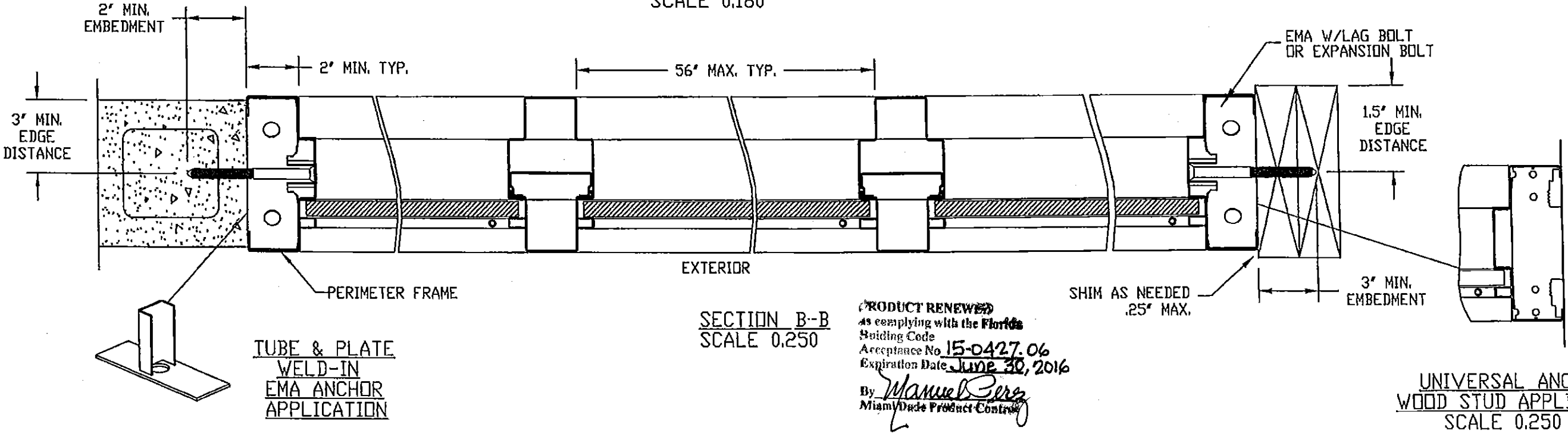
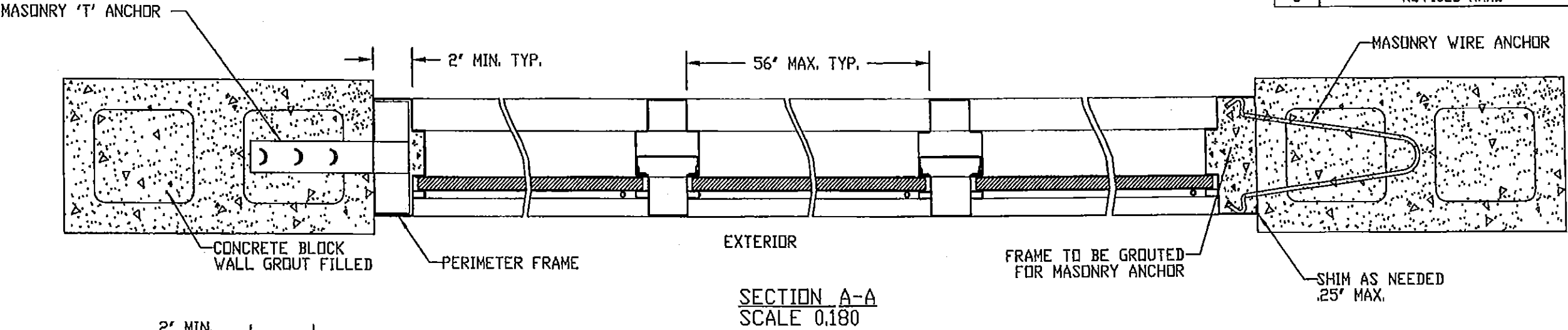


PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 15-0427.06
 Expiration Date June 30, 2016
 By 
 Miami Dade Product Control

BEND RADIUS N/A	
THIRD ANGLE PROJECTION	
DRAWN LWG	DATE 03/09/04
CHECKED YMF	
APPROVED M. COLLINS	
ENG. APPVL	

SCHLAGE LOCK COMPANY, LLC 6810 HILLSDALE COURT INDIANAPOLIS, IN 46250			MANUFACTURING FACILITY: STEELCRAFT 9017 BLUE ASH ROAD CINCINNATI, OH 45242		
TITLE STEELCRAFT F SERIES STEEL STOREFRONT AND BORROWED LITE SYSTEM					
MIAMI-DADE COUNTY PRODUCT APPROVAL STOREFRONT AND BORROWED LITE SYSTEMS					
SIZE B	FLAT N/A	DWG NO. 1107W	OF 1	TEST	REV H
SCALE 0.04	Pro/Engineer		SHEET 2 OF 5		

R E V I S I O N S			
LTR	DESCRIPTION	DATE	APPROVED
A	APPROVAL DRAWING	03/22/04	
C	MODIFIED PER EC#04-305 LWG	08/27/04	
D	MODIFIED PER DC BCCD	06/02/05	
E	RENEWAL DWG	01/21/10	
F	RENEWAL DWG	04/19/10	
G	REVISION DWG	11/22/10	
H	REVISION DWG	05/31/11	
J	REVISED NAME	11/01/13	

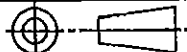


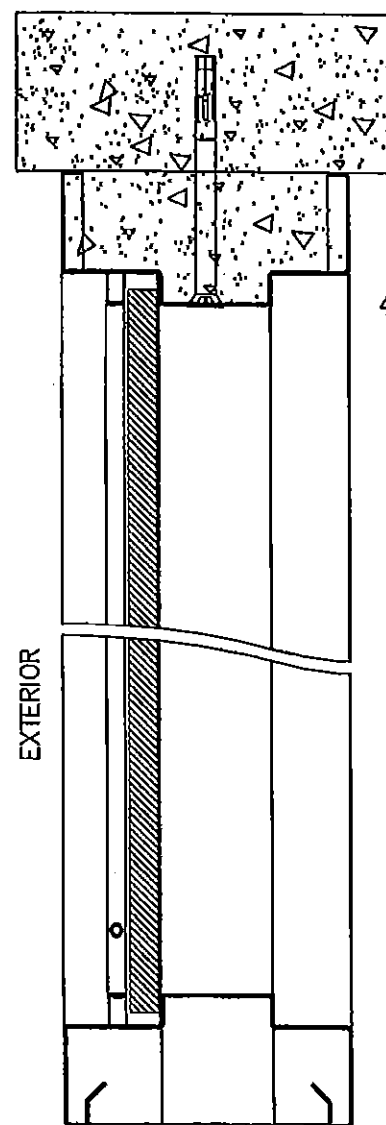
PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 15-0427.06
 Expiration Date June 30, 2016
 By *Manuel Berg*
 Miami Dade Product Control

UNIVERSAL ANCHOR
 WOOD STUD APPLICATION
 SCALE 0.250

Gordon Thomas 3/16/14
 Gordon Thomas, P.E.
 3759 Blossom Court
 Mason, OH 45040
 Florida # 46718

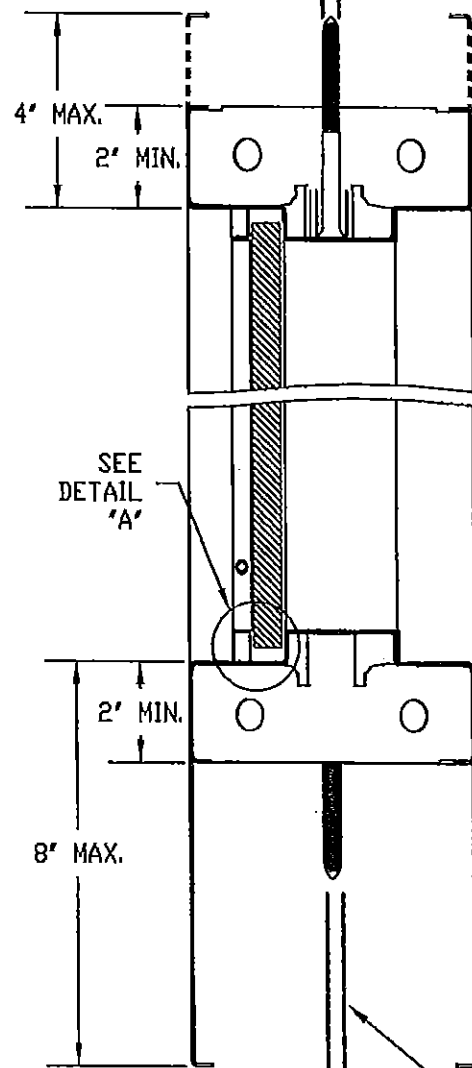
PRODUCT REVISED
 as complying with the Florida
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 Acceptance No. 13-1217.13
 Expiration Date 06/30/2015
 By *Manuel Berg*
 Miami Dade Product Control

BEND RADIUS N/A		SCHLAGE LOCK COMPANY, LLC 6810 HILLSDALE COURT INDIANAPOLIS, IN 46250				MANUFACTURING FACILITY: STEELCRAFT 9017 BLUE ASH ROAD CINCINNATI, OH 45242	
							
THIRD ANGLE PROJECTION							
DRAWN LWG	DATE 03/09/04	TITLE: STEELCRAFT F SERIES STEEL STOREFRONT AND BORROWED LITE SYSTEM					
CHECKED YMF		MIAMI-DADE COUNTY PRODUCT APPROVAL STOREFRONT AND BORROWED LITE SYSTEM HORIZONTAL CROSS-SECTION					
APPROVED M. COLLINS		SIZE B	FLAT N/A	DWG NO. 1107W	OF TEST	REV J	
ENG. APPVL		SCALE SEE VIEWS	Pro/Engineer		SHEET 3 OF 5		



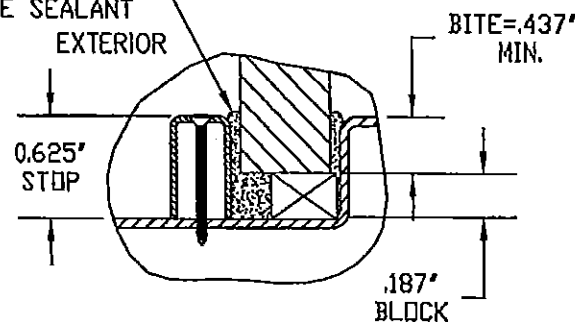
SECTION C-C
MASONRY BLOCK WALL
SCALE 0.350

LAG BOLT OPTION
Ø.375" X LENGTH
[5.625" MIN,
7.625" MAX.]

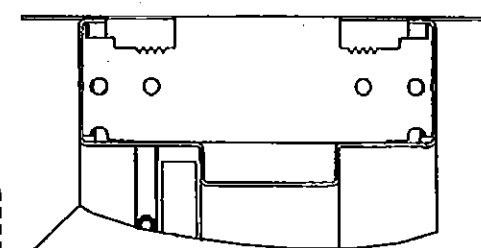


SECTION D-D
WOOD STUD WALL
SCALE 0.350

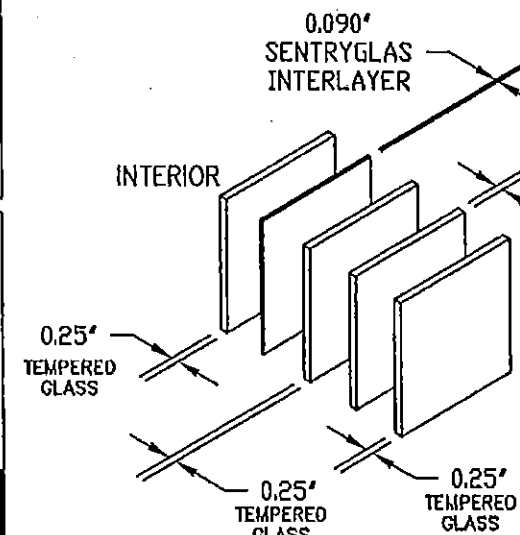
DOW CORNING 995
SILICONE SEALANT
EXTERIOR



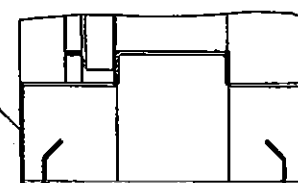
DETAIL "A"
GLAZING DETAIL
FOR NON-FIRE RATED APPLICATIONS WITH LAMINATED GLASS
OR FIRE RATED APPLICATIONS
WITH SUPERLITE II-XL
BY SAFTI



SCALE 0.350



DETAIL "B"
LAMINATED GLASS CONSTRUCTION
WITH SENTRYGLAS INTERLAYER



SCALE 0.350

LAG BOLT OPTION
Ø.375" X LENGTH
[5.625" MIN,
11.625" MAX.]

HEAT STRENGTHENED
GLASS

SENTRYGLAS
INTERLAYER

0.09"

0.25"

0.25"

0.25" MIN.
INTUMESCENT
GEL

1.00" MIN.
5.00" MAX.

10.00" O.C.
±0.50"

FOR IMPACT RESISTANT
NON-FIRE RATED APPLICATIONS:
LAMINATED GLASS WITH
SENTRYGLAS INTERLAYER - DETAIL "B"

FOR IMPACT RESISTANT
FIRE RATED APPLICATIONS:
SUPERLITE II-XL BY SAFTI
WITH SENTRYGLAS
INTERLAYER - DETAIL "C"

#8 x 1-1/4"
D.H.S.M. SCREWS

FRAME GLAZING DETAIL
SCALE 0.180

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 15-0427.06
Expiration Date June 30, 2016
By Manuel Perez
Miami Dade Product Control

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 13-1217.13
Expiration Date 06/30/2015
By [Signature]
Miami Dade Product Control

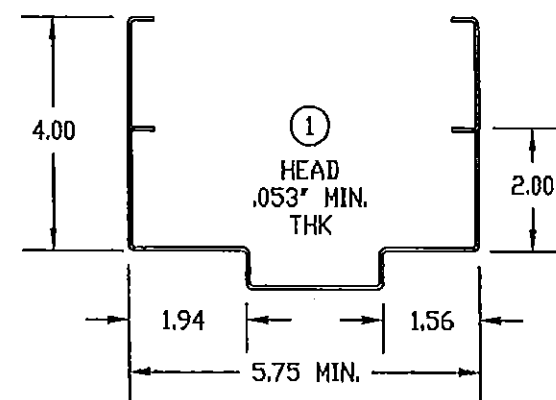
Gordon Thomas, P.E.
3759 Blossom Court
Mason, OH 45040
Florida # 46718
Date 2/16/14

BEND RADIUS	N/A
THIRD ANGLE PROJECTION	
DRAWN	LWG
CHECKED	YMF
APPROVED	M. COLLINS
ENG. APPVL	

SCHLAGE LOCK COMPANY, LLC 6810 HILLSADLE COURT INDIANAPOLIS, IN 46250		MANUFACTURING LOCATION STEELCRAFT 9017 BLUE ASH ROAD CINCINNATI, OH 45242	
TITLE: STEELCRAFT F SERIES STEEL STOREFRONT AND BORROWED LITE SYSTEM			
MIAMI-DADE COUNTY PRODUCT APPROVAL STOREFRONT AND BORROWED LITE SYTEM VERTICAL CROSS-SECTION			
SIZE B	FLAT	DWG NO. 1107W	REV J
SCALE	DWG / Engineer	SHEET 4 OF 5	

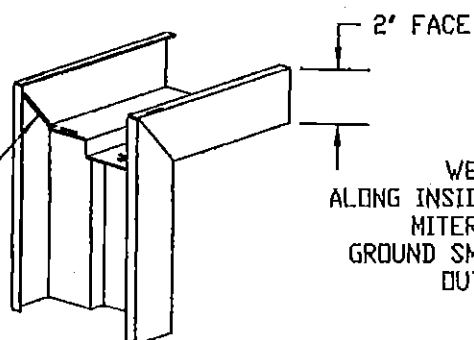
REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
A	APPROVAL DRAWING	03/22/04	
C	MODIFIED PER ECH04-305 LWG	08/27/04	
D	MODIFIED DC BCCD	08/27/04	
E	RENEWAL DWG	01/26/10	
F	RENEWAL DWG	04/19/10	
G	REVISION DWG	11/22/10	
H	REVISED NAME	11/01/13	

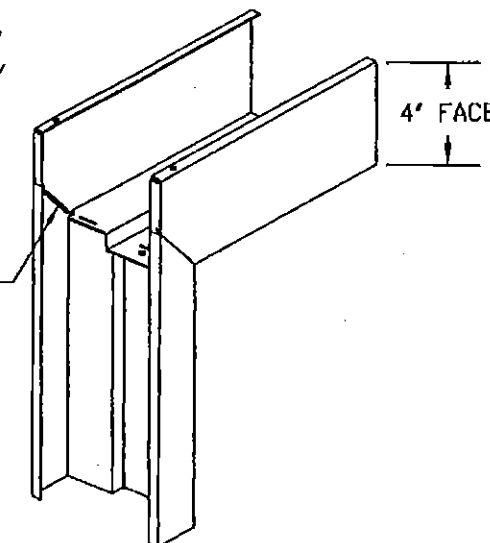


WELDED
ALONG INSIDE OF
MITER AND
GROUND SMOOTH
OUTSIDE

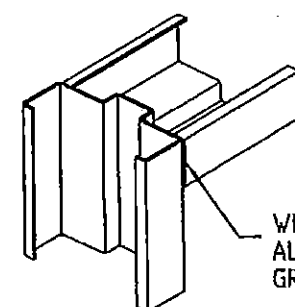
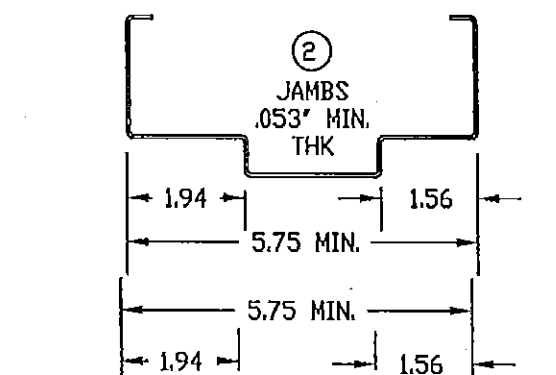
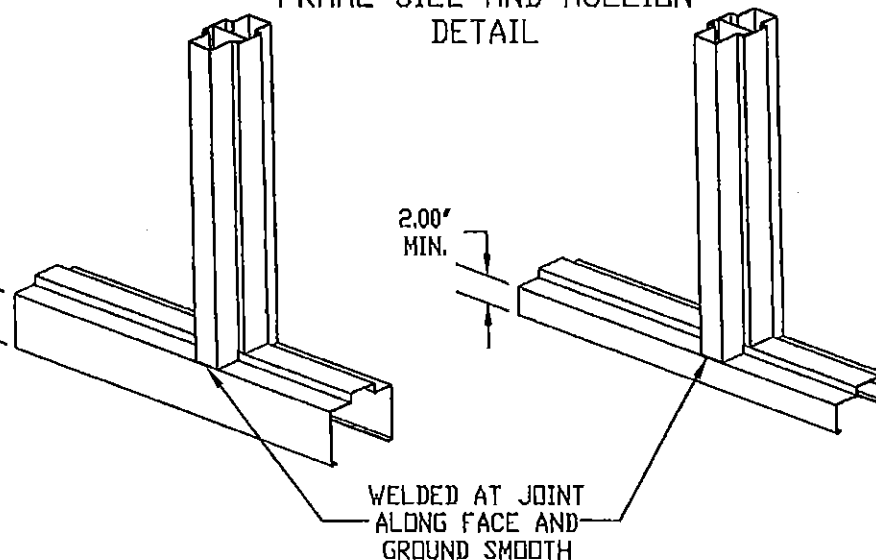
FRAME CORNER CONNECTION 'SUA'
SET-UP AND ARCH WELDED ASS'Y



WELDED
ALONG INSIDE OF
MITER AND
GROUND SMOOTH
OUTSIDE

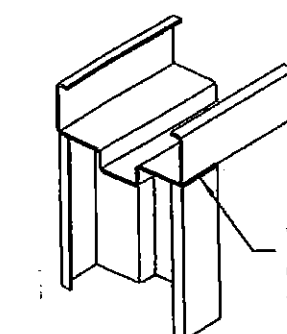


FRAME SILL AND MULLION
DETAIL



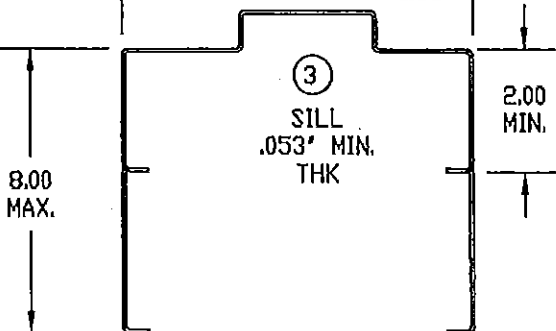
HEAD NOTCHED &
BUTTED BETWEEN JAMBS

WELDED AT JOINT
ALONG FACE AND
GROUND SMOOTH

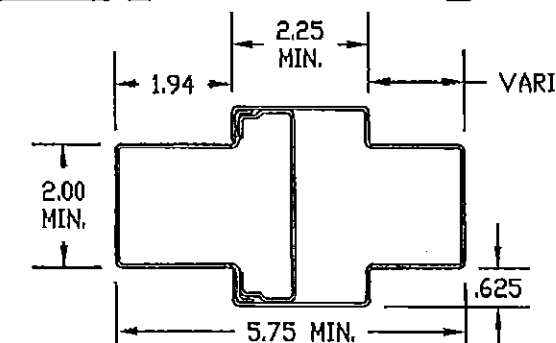


HEAD ON TOP OF
NOTCHED JAMBS

WELDED AT JOINT
ALONG FACE AND
GROUND SMOOTH

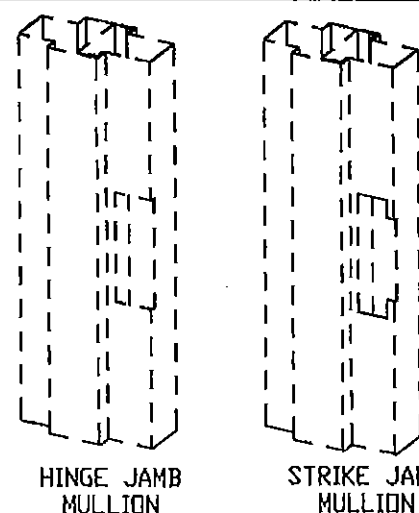


VARIES



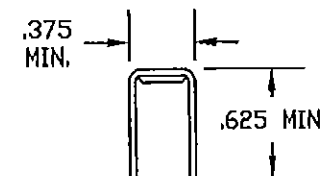
④ CLOSED SECTION
FRAME
.053' MIN. THK

NOT A PART OF THIS APPROVAL



HINGE JAMB
MULLION

STRIKE JAMB
MULLION



⑤ GLAZING BEAD (STOP)
.032' MIN. THK

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 15-0427.06
Expiration Date JUNE 30, 2016
By *Manuel Pina*
Miami Dade Product Control

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 13-1217.13
Expiration Date 06/30/2015
By *Manuel Pina*
Miami Dade Product Control

Gordon Thomas 8/23/14
Gordon Thomas, P.E.
3759 Blossom Court
Mason, OH 45040
Florida # 46718

MATERIAL LIST

ITEM	QTY	DESCRIPTION	MATERIAL	SIZE
1	AS REQ'D	FRAME HEAD	STEEL 16 GA. .053' MIN.	MAX. 176'
2	AS REQ'D	FRAME JAMBS	STEEL 16 GA. .053' MIN.	MAX. 122'
3	AS REQ'D	FRAME SILL	STEEL 16 GA. .053' MIN.	MAX. 176'
4	AS REQ'D	CLOSED SECTION FRAME MULLION/TRANSOM	STEEL 16 GA. .053' MIN.	MAX. 118'
5	AS REQ'D	GLAZING BEAD (STOP)	STEEL 20 GA. .034' MIN.	MAX. 118'
6	AS REQ'D	GLAZING BEAD SCREW	8-18 x 1-1/4 POHB	@ 5' FROM ENDS, 10' O.C.
7	AS REQ'D	SIKAFLEX 552 GLAZING COMPOUND	POLYURETHANE BASED	-

SCHLAGE LOCK COMPANY, LLC
6810 HILLSDALE COURT
INDIANAPOLIS, IN 46250

MANUFACTURING FACILITY:
STEELCRAFT
9817 BLUE ASH ROAD
CINCINNATI, OH 45242

TITLE: STEELCRAFT F SERIES STEEL STOREFRONT AND BORROWED LITE SYSTEM

MIAMI-DADE COUNTY PRODUCT APPROVAL
STOREFRONT AND BORROWED LITE SYTEM
PROFILE AND CONNECTION DETAILS

BEND RADIUS N/A	
THIRD ANGLE PROJECTION	
DRAWN LWG	DATE 03/09/04
CHECKED YHF	
APPROVED M. COLLINS	
ENG. APPVL	

SIZE B	FLAT	DWG NO. 1107W	OF TEST	REV H
SCALE:	Pro/Engineer			

SHEET 5 OF 5